

THE 4★ PUZZLER

FOR STARTERS

Now that we've had time to assess your response to *The Four-Star Puzzler*, both in number of subscriptions (about 10,000 brilliant souls so far) and comments, we're delighted.

Not that the arrival date of the January issue didn't bend the patience of many of you. The mailing was delayed a week, and the third class holiday mail service was so slow that some of you didn't receive your first issue until after the contest deadlines January 10. Despite these hardships, we received more than 300 entries to the January contests, and allowed a week's grace for entries after the deadline. A full report will appear in April. (Note that the contest deadlines in this issue have been extended to March 16).

Also: we apologize for a little sloppy proofreading in January. The last two letters in Word J in the Acrostic Puzzle (#30) should have been labeled 147, 130. And Word JX in Battleships (#37) contained seven letters, not four. Our proofreader will face death if it happens again.

Dana Richards of Indianapolis was the first of several readers to mention an error of substance. The clock puzzle (#45), in which we asked what time it would be if the hour and minute hands at 1:20 were interchanged, is actually an impossible problem, because the clock hands can never be in exactly interchanged positions. British puzzle master Henry Dudeney gave a full explanation why in problem 61 of *Amusements in Mathematics*.

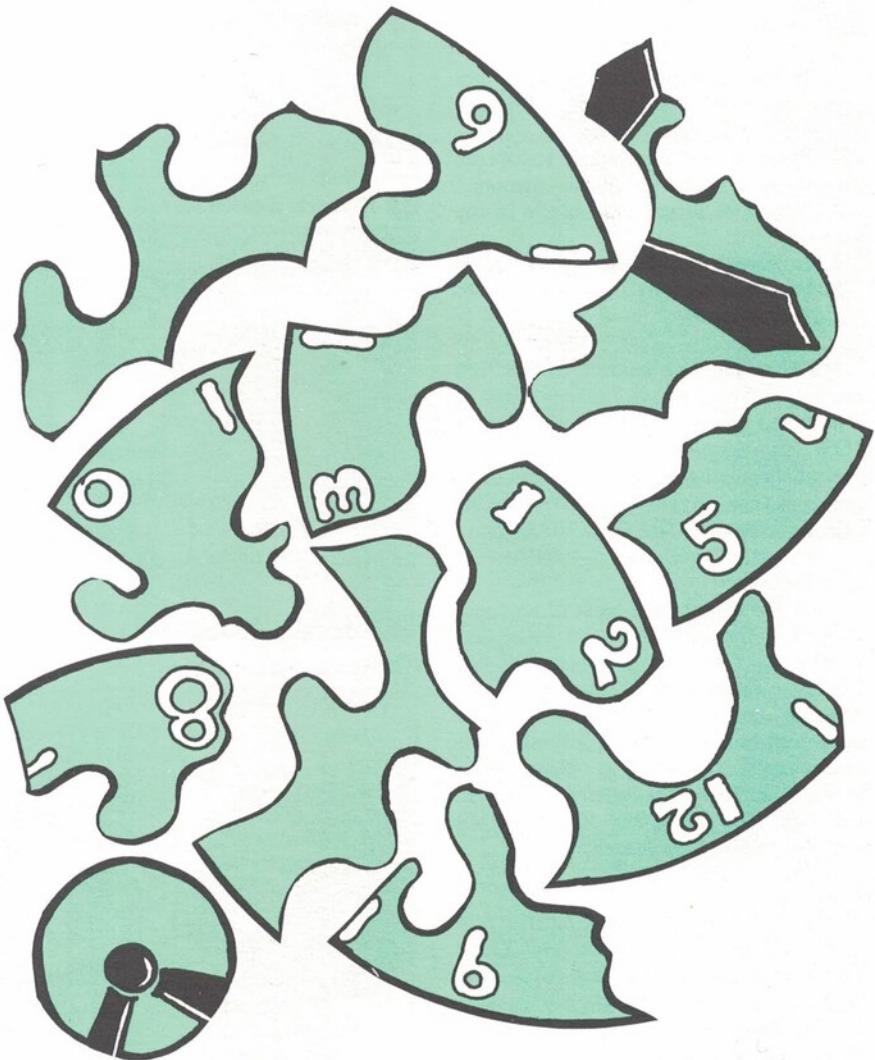
Overall we are very appreciative of your cards and letters, and hope to share more of them in future issues.

In the world of puzzles, Grossinger's *continued on page 2*

1 Break Time

Someone took a hammer to the clock shown here and smashed it to bits. Maybe the clock struck first? Anyway, see if you can reconstruct the clock face and tell us what time it said when it was broken. Using just your eyes, please.

Answer, page 10



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Rebus Cartoons

A Four-Star Contest

Grand Prize: "Merlin" hand-held electronic game from Parker Brothers

10 Runner-Up Prizes: "Puzzlers Have Fun with Squares" 100% cotton T-shirts

Competition Puzzles in This Issue: Nos. 2, 3, 4, 20, 21, 22, 31, 32, 43, and 44.

How to Solve the Puzzles

You will find ten rebus cartoon puzzles in this issue, beginning in the next column and continuing on later pages. The caption above each cartoon gives the category of the answer and the number of letters in it. Thus, "Author: 6, 4" would indicate that the answer is the name of an author whose first name contains six letters and last name contains four letters.

All the parts of each answer are found *phonetically* in the cartoon, in one or more of the following five ways:

1. Words or hyphenated syllables actually spoken by the cartoon characters, or appearing in the cartoon;
2. Synonyms of words spoken by the characters or appearing in the cartoon;
3. Names of prominent objects in the picture;
4. Isolated letters in the picture;
5. Words implied by the action or subject of the scene.

For example, the answer to the first cartoon (Novel: 7, 4) is *Tobacco Road*. It is sounded out by the successive words TOW, the action of the truck; BACK, part of the dialogue; and CORRODE, a synonym of "to rust" (TOW-BACK-CORRODE, or TOBACCO ROAD).

How to Enter

On a postcard or the back of an envelope (no letters, please), send us the answers to as many rebus cartoons as you can solve. Please include concise explanations of answers (as in the example above) so the judges can verify alternate solutions, if any. Send to "Rebus Cartoons," *The Four-Star Puzzler*, 515 Madison Ave., New York, NY 10022. Entries must be received by March 16, 1981.

Winning

The winner will be the reader who correctly solves the most cartoons. Those who submit the ten next best entries will be runners-up. In case of ties, winners will be chosen by random drawing. Answers will appear next month. Winners' names will appear in the June issue.

Ex.: Novel: 7, 4



2 Inventor: 6, 6



3 Historic Battle Site: 8



4 Movie Actor: 6, 7



For Starters, cont'd

resort in Grossinger, N.Y., will sponsor the Second Annual Grossinger's Crossword Weekend on April 3-5. Will Weng will be on hand to discuss his days at the *New York Times*; Eugene Maleska will talk about the Sunday *Times* crossword; author Helene Hovanec will present a slide show on the history of puzzles; and I will lead an afternoon crossword competition. For details call toll-free (800) 431-6300, or (914) 292-5000 in New York State.

The subject of this month's "Who's Who" profile is James Fixx, author of *Games for the Superintelligent*. As in the last two issues, the profiler is Michelle Arnot, a New York writer, who has completed a history of crossword puzzles for Random House. The book is *What's Gnu?*, and is scheduled for summer publication.

The "Cryptic Crossword" (page 5) is by Gary Fisher, an up-and-coming 22-year-old puzzler from Rochester, N.Y. This is his first cryptic in a popular publication. He spent three weeks composing the puzzle; the clues, which are a little harder than our usual, show the painstaking care.

March's feature crossword is "Opposite Attractions" (page 9) by Merl Reagle. Merl is a screenwriter from Santa Monica, Cal., who divides his time equally between crosswords and movie scripts. Last time we talked to him he was at work on a crossword mystery for TV. His affection for startling wordplay is clearly shown in this issue's offering.

Happy solving to all.

—W. S.

THE 4★ PUZZLER

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5 Order! Order!

Logic Puzzle

LEIGH KING

The Cozy Cafe was one of those little diners that was a shopper's delight and a waitress's nightmare. Small and crowded, it had a counter with stools along one side, an unmatched handful of tables squeezed into the middle, and a row of booths the length of the outer wall. To make matters even worse for Winnie the waitress, the customers were prone to table-hop whenever the gossip was particularly colorful. One busy Friday, poor Winnie almost lost her good humor, composure, and sense of direction when six gossipy shoppers all came in for lunch at about the same time. Luckily for Winnie, she had the cool logic and memory of a computer, so nobody got the wrong order. From the clues below, follow Winnie's footsteps and determine each customer's first name (Alice, Barbie, Clara, Deirdre, Eva, and Frances), last name (Goforth, Hower, Illes, Jones, King, and Logan), the entree each ordered (Blue Plate Special, chef's salad, chicken salad, club sandwich, hamburger, and ham sandwich), the beverage (coffee, cola, iced tea, lemonade, milk, and milkshake), where each order was placed (back booth, front booth, square table, round table, long table, and counter), and where Winnie delivered each order (same six locations, in a different order).

Answer, page 10

Clues

1. Alice placed her order from the counter, Miss Goforth's order was for hamburger and coffee, the lemonade was delivered to the square table, Mrs. Logan moved from the square table to the back booth, the lady with the ham sandwich and cola ate at the counter, and Frances had the Blue Plate Special. (Note: All six women are mentioned in this clue.)

2. Mrs. Jones and Mrs. Illes sat together briefly, as did Mrs. Hower and Deirdre, while the only miss in this mess never sat with the lady who ordered chef's salad. (Note: All six women are mentioned in this clue.)

3. The chicken salad was served at the front booth, Eva placed her order at the long table, and Frances' milkshake was delivered to the round table.

4. Alice disliked milk and Mrs. Illes despised chicken salad.

5. Mrs. King moved from the front booth to the square table.

6. Clara did not sit at the round table or back booth.

6 Clues Wanted

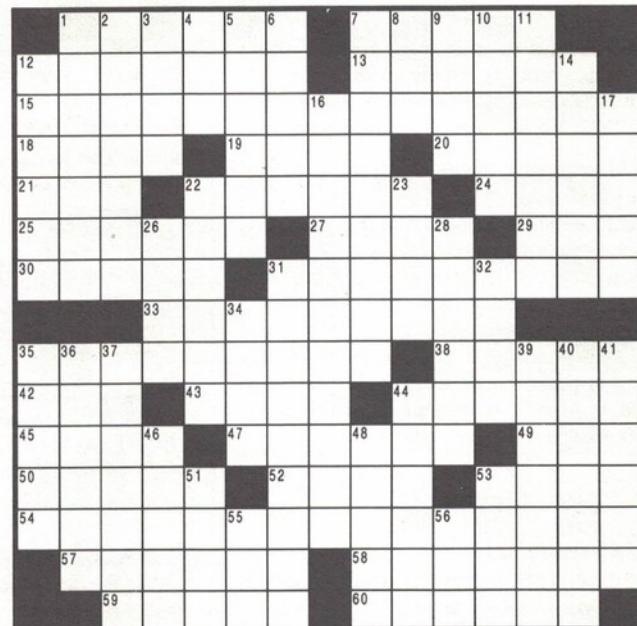
Each of the 15 crossword answers below is part of a familiar name, quotation, title, etc., for which the clue contains a blank to be filled in. In each case, the blank represents more than one word. For example, the clue for the answer ITHEE might be, "With this ring, ____ wed" (*I thee*). Can you guess the clues for these funny-looking answers?

Answers, page 10

1. DRFU	6. OMY	11. IMY
2. NOU	7. ATENO	12. IIN
3. BDE	8. EDNAST	13. MENDO
4. MTST	9. OFLA	14. AMIA
5. SAWI	10. GOI	15. THER

7 It's Legal

JACK LUZZATTO



Jack Luzzatto told us that jury duty inspired him to compose this crossword. He has served on three separate panels—both federal and local—and we can almost see him in the jury box with pencil and quadrille paper in hand.

ACROSS

1 Machine in a deli	49 Rail stop: Abbr.	12 Scold blisteringly
7 Was concerned	50 Geography aid	14 Play tops for two
12 It's the law	52 Musician Getz	16 Cross-examine, perhaps
13 Edible mushroom	53 Run rapidly	17 Groceries
15 Evidence removing all doubt	54 Place of final appeal	22 Tropical rain forests
18 Roguish but cute	57 Improvement in hi-fi	23 Caterwaul
19 Eat well	58 Navy construction group	26 Latin peasant
20 Trunk	59 Make it through the night	28 Skidded around
21 Dead heat	60 Directions of the court	31 Where you'll find all types
22 Soldier on guard		32 Harvest
24 Rocket-assisted takeoff, for short		34 Love personified
25 Shingles	1 Fabled	35 Finicky eater, of rhyme
27 Grandson of Adam	2 Military-sounding quadrille	36 Fabrics
29 Wildly irrational	3 Trouble every seven years	37 Ornamental embroidery holes
30 A famous Ford	4 ____-de-sac	39 The hero, at times
31 Police vehicles	5 Piano pieces	40 Attains growth
33 Judge who won't allow it	6 Pine exudation	41 Sudden frights
35 Shooting scripts	7 Deep, dark, and mysterious	44 Moneymaking landlord
38 They surface after rain	8 Get to know Father Time	46 Desert region of Mali
42 Sail back and forth	9 Deeply engrossed	48 Lariat
43 Vocal vehicle	10 Mistaken way	51 Father
44 Echo	11 Three-D scene with painted background	53 ____ it (amen)
45 Small deer		55 Cry of wonder
47 Lost zing		56 No gentleman



The Sphinx Page



The puzzles on this page are like those written years ago when puzzles were often in poems and the Sphinx was known as "The Patron Saint of Puzzledom."

Most of the puzzles contain capitalized words (FIRST, SECOND, etc., or the equivalent) which represent missing keywords to be guessed. Discover these keywords from their context in the lines. Note: Answer words need not have the same rhyme or number of syllables as the capitalized words that replace them. Numbers in parentheses, next to the puzzle titles, indicate the number of letters in the full answers.

8 Charade (7)

Discover ONE and TWO which together form ALL.

Example: LEG + ALLY = LEGALLY

The Four-Star Puzzler's for the ONE
To TWO his brain uniquely.
One minor flaw I mildly ALL:
It ought to come out weekly.

Murray R. Pearce, Bismarck, ND

9 Charade (9)

Your compliments are very sweet;
I'd like to think you feel that way.
But ONE you seldom speak COMPLETE,
I cannot TWO on what you say.

Marjorie Friedman, Buffalo, NY

10 Charade (7)

A lamb was born, and when he grew
Became a ONE and sought a mate.
But in the Book of Life, his TWO
Had specified a tragic fate.

20 Card Game: 8



The ONE went on the TOTAL when

He heard a Frank Sinatra song—
Committed suicide. (But then
He'd really heard the title wrong.)

The tune that he had listened to?
"There'll Never Be Another Ewe."

Mel Rosen, Stanfordville, NY

11 Transposal (6)

Rearrange the letters of FIRST to form SECOND.

Example: OCEAN—CANOE

You might as well ignore those things
Up there is outer space.

A FIRST has but a SECOND chance
Of landing any place.

Mel Rosen, Stanfordville, NY

12 Transposal (8)

Our head chef's quite PRIMAL—don't ever
reproach him,

Or else he'll fly into a rage.

One day, quite distracted, he sampled some
liquid,

Proclaiming, "This could use some sage,
Or basil, or FINAL, or something that's pun-
gent

To give it some much-needed zest."
"But I think it's fine," cried the scullery maid,
"It's my dishwater, sir—and the best!"

David A. Rosen, Buffalo, NY

13 Beheadment (7,6)

Remove the initial letter of FIRST to form
SECOND.

Example: BRISK — RISK

Said the dove to the peacock,
"I think you're a fright.
In my FIRST, every SECOND
Looks much better white."

Jeanne E. Roman, Jamestown, NY

21 American Author: 5,6



14 Enigma

Guess the object or word that is de-
scribed in the riddle.

Born of the sun—
Though black as night—
My course is run
In brilliant light.

Sometimes the passing hours I mark;
But I am useless in the dark.

The Ladies Companion, January 19, 1850

15 Enigma

I'm sometimes long, and sometimes round.
My native place is in the ground.

I wear a coat of royal red.
To little folks I am a dread;
'Tis not because of strength or might—
It's worse than that; *I sometimes bite!*

Saint Nicholas, September, 1894

Anagrams

Rearrange the letters of the given phrase
or sentence to form a new word, name, or
phrase with a similar meaning.

Example: A LATIN, I — ITALIAN

16 A CRABBY SPELLER (8 6) (8 = proper noun)

17 RUMP STEAK THERE (3 11)

18 THEIR FIRST GOOD HANDY LEXI-
CON (3 6 7 10) (6, 7, 10 = proper nouns)

19 CAN I STOP IT? NO! (12)

David Shulman, New York, NY

Do you feel the muse? Send us an original puzzle
of any type you see on this page, and we'll
thank you with \$20 if it is used. Anagrams will
be judged for appositeness, and poetic puzzles
for cleverness of keywords and verse. Write
"The Sphinx," *The Four-Star Puzzler*, 515
Madison Avenue, New York, NY 10022. En-
close a stamped return envelope if you wish a
reply.

22 Vacation Spot: 2,6





Cryptography

SALLY PORTER

Each of these messages has been put into a simple substitution letter code. The substitutions are constant throughout each cipher, but change from one sentence to the next.

23 Smile When You Say That!

TRAY LHJDRAH BH YFPCE YFH
 VGGC PA VDNH GQ WMHHC JFHHAH
 PA CG HIJRAH QGM ORCDYPJA
 WGPCW JMDJEHMA GZHM PY.

24 My Cinnamons Exactly

MVDRNKT, RVWK, DPRKAVDT, VHJ
 CITAK RMZUK GM AT UVRRKDPNK
 BVD QKCCKD CIVH CIKT JP AT
 QVDUVDPNK.

25 Whither Thou Ghost

RUXPGOC HMGXJOWPBZM WJJHWV
 WLMH AEVZLR PHWLMH HOZMZGP
 BHWGC JVWZPH: "CXE'VH VWVH,
 BHAZEB. SHOO AXLH."

26 Harem-Scare 'Em

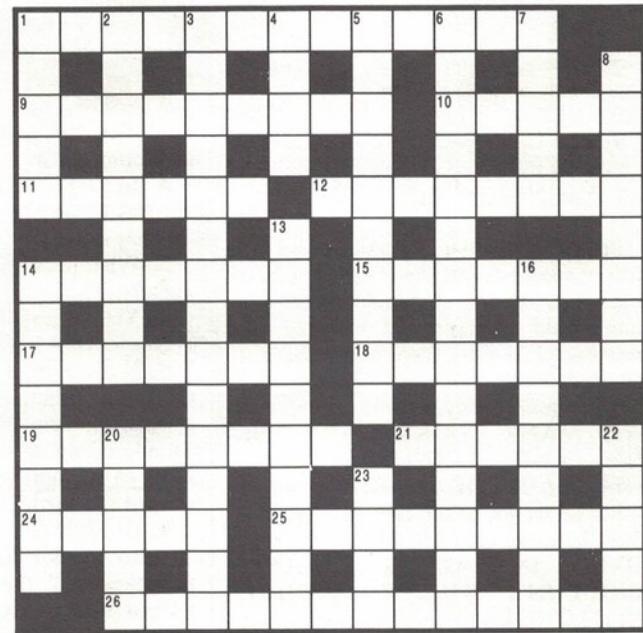
JRFAZO YRMZ EZQRW QTZRHRAE
 MGYRBGE KVYVUBT: BUVFRENGQE
 FBEQ ZQVUE BLQY ZRD, BY FBEQ
 ZQVUE, KQYRBU.

27 Poetic Justice?

NXVXJAOXR DAVIO FPRXKSW WRR
 HXPOWKOBAM. EX XLHBGPSX NEW
 IAPFNXO WD PFRANC DWK XLNKG
 BXIWKKBWAR HWIIXKHAGVO.

28 Cryptic Crossword

GARY PISHER



Each cryptic clue contains two indications of its answer—a direct or indirect definition, and some sort of wordplay on it (anagram, pun, or reversal, etc.). You'll know when you have an answer because every word in the clue will have a role in leading you to it. For new solvers: Explanations will appear with answers next month.

ACROSS

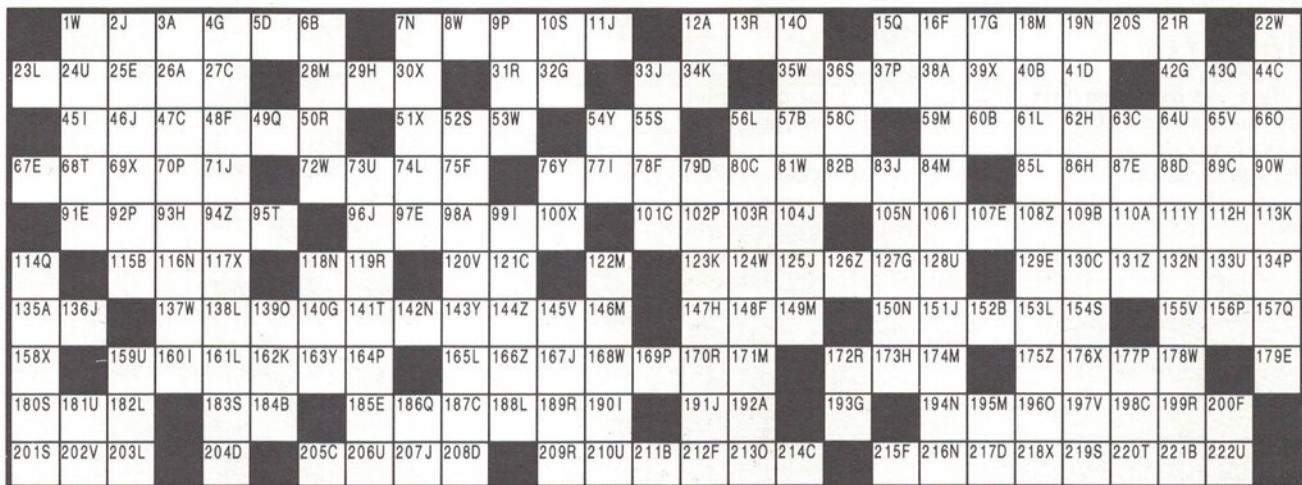
- Chivalrous of me, taking Ellen out (13)
- The French holy man is beside himself, naked—it's too much to bear (4, 5)
- Something sweet about a pirate (5)
- Inside, plant's had lack of light (6)
- Flushed after seething anger accumulated (8)
- Feels sorry for bird caught in middle of thundershowers (7)
- Fierce flier gives scowl (7)
- Prickly bush is beginning to blossom and grow wild like a rose (7)
- Highest mountain of all time is in France (7)
- Stands in the way, most firm (8)
- Naval soldier trained airmen (6)
- Memorize Shakespearean role by quarter of nine (5)
- Do away with feminists' legislation at heartless ruler's command (9)
- These "animals" pocket uncontrollably! (13)

DOWN

- Winds twining legs about animal's head (5)
- Lost again; confused; yearning for home (9)
- Stumble and gamble away remainder of savings account? (4, 4, 7)
- Streetcar heads north for shopping center (4)
- "Three points crown the vampire's tooth. . . ." began novel (10)
- Thoughtlessness shows in argument against team getting allotment (13)
- Taking the wraps off, Jerry Ford reveals blunder (5)
- Leader of Occidental Foundation that isn't compliant? (8)
- Evaluation sets Mensa's rank (10)
- Your BLTs will be prepared with relish (8)
- Mom, apple pie, the AAA, 'n' crime, perhaps? (9)
- A football player in the rear (5)
- These aren't the odds of rolling seven (5)
- Tropical plant where you'll find a lifeline (4)

33 Acrostic Puzzle

JIM PETERSON



Clues	Word List
A. Best percentage craps bet (2 wds.)	98 26 135 110 3 12 38 192
B. New York harbor spot (2 wds.)	82 211 221 57 109 152 60 40 6 184 115
C. Polling method (2 wds.)	47 63 27 214 89 187 58 80 44 130 101 198 121 205
D. Fully understand	217 41 204 88 5 79 208
E. Gentleman sailor	87 91 185 179 25 129 67 97 107
F. Politics of anarchy	200 16 148 48 212 78 215 75
G. Small axe	4 193 32 17 42 127 140
H. Tendency to remain at rest	29 173 112 62 147 93 86
I. Type of mutual fund (hyph.)	190 160 77 106 99 45
J. Monopoly card (2 wds.)	125 2 207 96 46 11 191 33 104 167 151 136 71 83
K. Baserunner's goal	162 34 123 113
L. Duplicate bridge bid (3 wds.)	61 56 203 182 138 153 74 85 165 23 188 161
M. Stubborn, unsentimental	18 195 146 171 84 59 122 174 149 28
N. Shaped like a squashed circle	142 105 7 116 194 150 116 216 19 132
O. Gives a bye to a ranked player	196 66 213 14 139
P. Original name of chess	177 156 134 70 102 9 164 37 92 169
Q. Limited amount	15 157 114 43 186 49
R. "____ Hoyle" (2 wds.)	172 103 209 189 170 21 31 13 50 119 199
S. Backgammon play (2 wds.)	219 10 180 20 183 52 154 36 55 201
T. Asks for alms	220 68 95 141
U. Chess expert/columnist (2 wds.)	133 206 24 73 128 222 181 210 64 159
V. Self-centered person	145 65 202 120 197 155
W. American grandmaster (2 wds.)	81 8 22 137 178 72 124 1 35 168 53 90
X. Selection by coin matching (3 wds.)	39 30 117 100 218 69 51 176 158
Y. Houston footballer	54 163 143 76 111
Z. Bridge lead you search for	126 131 144 175 166 94 108

34 Bonus Puzzle

After you have solved the double-crostic on this page, get out a Scrabble crossword set and try this challenge: Play words D, K, G, Q, H, Z, Y, O, V, and T on successive turns, and score (respectively) 102, 9, 30, 8, 8, 39, 5, 8, 14, and 7 points for a game total of 230.

Cross-Cut Saws

A Four-Star Contest

First Prize: Webster's New International Dictionary, Second Edition

5 Runner-Up Prizes: The Complete Criviverbalist by Stan Kurzban and Mel Rosen (Van Nostrand Reinhold)

Proverbs, familiar quotations and figures of speech reveal the eternal truths of human experience. How much more wisdom could be expressed if three (or more) such sayings were combined in a single sentence!

Who could deny, for example, that **TOO MANY COOKS SPARE THE ROD AND SPOIL THE GOOSE THAT LAID THE GOLDEN EGG?**

But let us not be too critical of poultry chefs because, after all, **PEOPLE WHO LIVE IN GLASS HOUSES SHOULDN'T KILL TWO BIRDS WITH ONE ROLLING STONE.**

And while we are on the subject, it is perhaps appropriate to mention the frequently overlooked fact that **YOU CAN LEAD A HORSE TO A WATCHED POT, BUT YOU CAN'T TEACH AN OLD DOG TO COUNT YOUR CHICKENS BEFORE THEY MAKE HAY WHILE THE SUN SHINES BRIGHT ON MY OLD KENTUCKY HOME.**

You are invited to submit your own words of wisdom along these lines. Send your entries (postcards only, please) to "Cross-Cut Saws," The Four-Star Puzzler, 515 Madison Avenue, New York, NY 10022. Entries will be judged on creativity and cleverness, and the decision of the judges is capricious and final. Entries must be received by March 16, 1981. All entries become the property of The Four-Star Puzzler. Winners will appear in the June issue.

—LINDA BOSSON



29 Can You Answer This?

HENRY HOOK

Here are 20 questions to see how much you know... or think you know.

1. What did Voltaire, Beethoven, Michelangelo, Leonardo da Vinci, Alexander Pope, and Sir Isaac Newton all have in common?

2. Henry David Thoreau once wrote, "Rather than love, than money, than fame, give me..." What?

3. Within 10%, what percentage of the residents of Monaco gamble regularly in Monte Carlo?

4. In 1788, one of the states in our Union was named Franklin. Today it's part of what state?

5. What was King George VI's first name?

6. You've just been convicted of embracery. What have you done?

7. If these three events began simultaneously, in what order would they finish: a) an egg being hard-boiled, b) three rounds of an official heavyweight title fight, c) sunlight traveling through space toward the earth?

8. On July 20, 1969, astronaut Neil Armstrong took his famous "giant leap for mankind." Eleven years earlier, the government of what nation instituted a five-year plan known as the "great leap forward"?

9. A cast is worn for a broken limb. A tourniquet is worn to check the flow of blood. What type of injury is remedied by application of vinegar and brown paper?

10. What did King Midas touch which ultimately made him regret his "golden" gift?

11. When Henry Ford built his first automobile in 1896, one very important feature was omitted. What was it?

12. On July 4, 1776, a famous man noted in his diary, "Nothing of importance happened today." Who was this nonchalant diarist?

13. *The Compleat Housewife, or Accomplished Gentlewoman's Companion*, printed in 1742, was the first book of its kind in this country. What kind of book was it?

14. Which of our five senses tends to diminish most quickly as we grow older?

15. What famous singer once said that a great singer needs "a big mouth, 90% memory, 10% intelligence, lots of hard work, something in the heart, and a big chest"?

16. What was Columbus' profession before he became an explorer?

17. A tells B that he is going to kill C. B does not report this information to the authorities. The murder occurs. Legally, what specifically is B?

18. Where is the Island of Reil located?

19. Which takes longer: hoisting a flag to full-mast or to half-mast?

20. Who was Boston Corbett's famous victim's famous victim?

Answers, page 10

30 Missing Links

GARY DISCH

C	H	A	R		H	E	
A		I			A		
R	P	A	L	C	S		
	W	E	K	A	P		
U	A			R			
S				A	P	S	E
I	S	U	E	D		R	
N	O	R			O	R	
G	R	A	T	F			

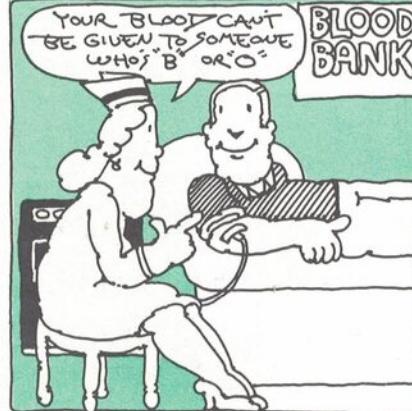
A B C E E G I M
O P R R S S U Y

The kriss-kross grid above isn't quite finished. The 16 letters below it can be inserted to form a pattern of common words across and down. Can you find the unique solution?

31 Popular Musician: 5,5



32 Foreign Capital: 6



Who's Who in Puzzledom

Jim Fixx

While the name Jim Fixx is familiar to millions of running enthusiasts as the author of the bestseller *The Complete Book of Running*, puzzle fans may associate it with three books closer to their hearts: *Games for the Superintelligent*, *More Games for the Superintelligent*, and *Solve It!* These books by Fixx were the accidental outgrowth of an article he wrote for *McCall's* in the late 1960s about Mensa, the high IQ society.



"In my research I discovered that many of the people I interviewed were deeply involved in figuring out the same type of logic and math problems that I had always enjoyed," Fixx recalls. Operating on the hunch that solvers were hungry for a collection of good, novel brainteasers, he advertised for contributions in the newsletters of several Mensa chapters. Organizing and writing the results was a pleasant diversion to Fixx, who was an editor at *Saturday Review* at the time.

Although he composed some of the entries himself, *Games for the Superintelligent* was largely a selection and polished presentation of material submitted by others.

"The best puzzles appear insoluble and convince you that they cannot be done," he says. "They require a logical leap before everything falls into place." Disdainful of "trick" puzzles that depend on the ambiguities of words, he stresses that the difficulty should lie in the solving process.

Curiously, he finds that children are often more inventive solvers than their elders. While adults tend to attack a problem from only one angle, children experiment with various approaches, sometimes enabling them to solve puzzles that stump adults. Fixx came to this conclusion while compiling *Solve It!*, a puzzle book for children, which his own brood of four helped to test-solve at home in Greenwich, Conn. "They were tough critics, trying to catch the old man with a mistake," he says with a chuckle.

His expertise in puzzle editing landed him a column with the now defunct MBA Communications, which published magazines for young professionals. Payment of \$10 per submission brought a fresh crop of puzzles to his in-box each day. Yet despite his facility with brainteasers, Fixx professes a mental block with crosswords. "I'm one of those people who gets on a train, turns to the puzzle page, and fills in only four words. It's embarrassing," the puzzle maven says.

When he injured a leg muscle in the early 1970s, Fixx's attention turned to running as a remedial measure. Many people have wondered how he shifted gears so smoothly. "I used to say that my puzzle books pushed people to the limits of their mental abilities, while the running books did the same thing physically—but I don't really believe that." Instead he views his eclectic passions as part of a long list of unrelated interests.

He adds, "I do believe that there is a similar satisfaction in running and solving, a feeling that you have escaped the chaos of life for a few seconds. It is comforting to know that there are some concrete accomplishments such as a ten-mile run or a completed puzzle."

—MICHELLE ARNOT

35 A Favorite Fixx Puzzle

Figure out the values of each letter.

$$\begin{array}{r}
 \text{A B C D E} \\
 \times \quad \quad \quad \quad 4 \\
 \hline
 \text{E D C B A}
 \end{array}$$

36 Mix and Match

MIKE SHENK

This puzzle is two puzzles in one. First, rearrange the letters of each of the 10 words in the numbered list and each of the 10 words in the box below it to create a set of 20 anagrams. Then match each of the anagrams in the list to one from the box to form a common two-word phrase. Beware of words that have more than one anagram. An example has been provided to get you started.

Answers, page 10

Ex. ARCHES	SEARCH	PARTIES
1 BECHARM	_____	_____
2 ENLARGE	_____	_____
3 FOREST	_____	_____
4 GROAN	_____	_____
5 LONGED	_____	_____
6 MARITAL	_____	_____
7 PLAYER	_____	_____
8 RINGLETS	_____	_____
9 STREAM	_____	_____
10 UNCLEAR	_____	_____

ARTICLE	CARTHORSE
CREATION	ENTRAP
GEARMAN	LIVERS
PIRATES	STAGE
	ESTRANGE
	LURE
	STAR

Quick Quotes

STEPHANIE SPADACCINI

The quotations below have been divided into groups of three letters, and those groups placed in alphabetical order. Rearrange the groups to reconstruct the quotes. Numbers in parentheses indicate word lengths; the authors' names will appear after the quotes.

Answers, page 10

37 (4 3 7 4 10—5)
ALL ESH LDE LVE MSE NOW ONL OWK SWI THE YTH

38 (1 9 7 2 1 4 7 10 2 4—4)
APE AYI FHE FIN GDE HAW ITI KIN LHO LID LLS
ONO OOD RPE SAG TUA WOR

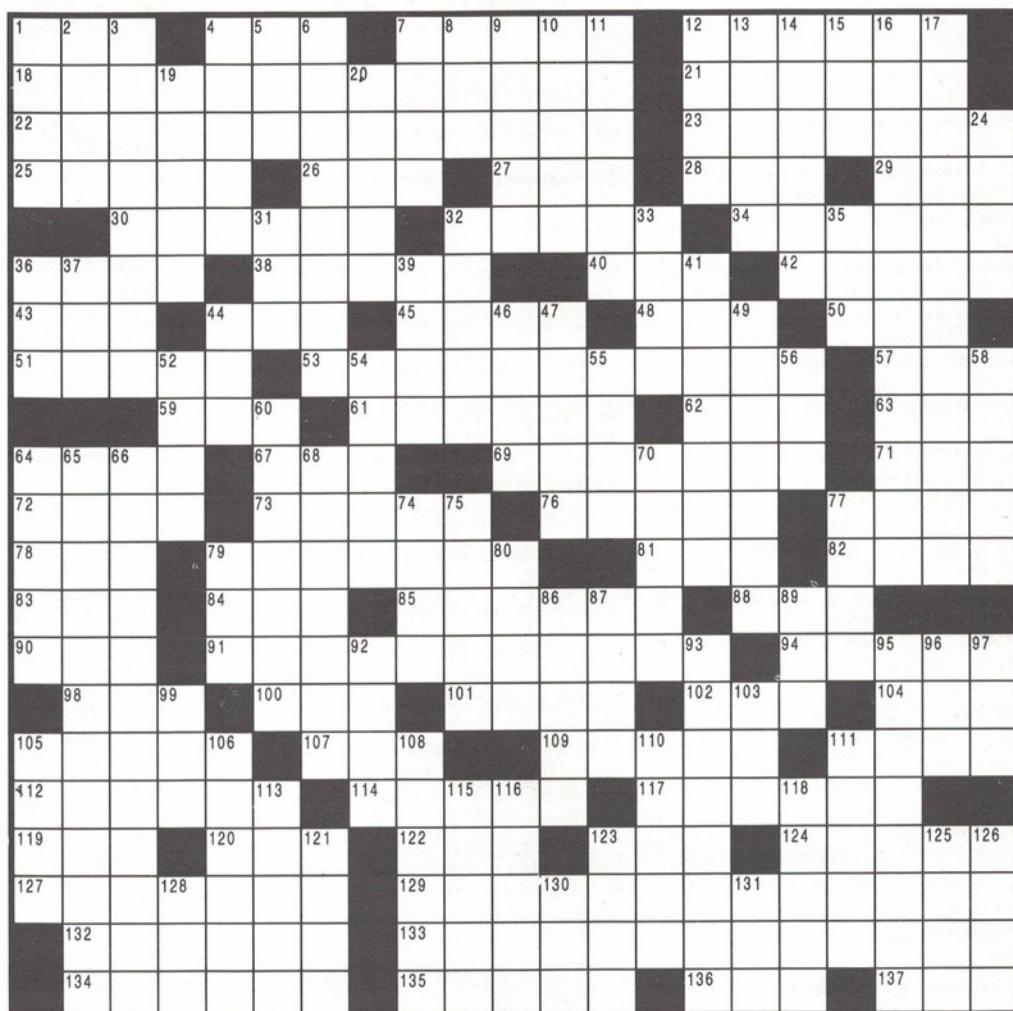
39 (1 6 3 4 3 8 3 2 9 3 4 6 3 6 2 5 5—1. 1. 6)
ADO AKE ARC CAN CTO ECT EHI GHT HIT IEN INE
ISM IST NBU NTV ONL PLA RCA RYH SBU SCL SFL
TAN TTO VIS WRI YAD

40 Opposite Attraction

MERL REAGLE

ACROSS

1 Late actress
West
4 Nabokov novel
7 Abstract beings
12 B flat's alter ego
18 Seeks the
highest bidder
21 Suborder of
lizards
22 Has a hole in
one's mitt?
23 Fast, to Fosse
25 ___ Is Born
26 QB protectors
27 Suffix for Arl,
Darl, or Marl
28 Lon of Cambodia
29 Wuthering or
Jackson: Abbr.
30 Sid from Sydney?
32 "Your ___ Too
Big" (Fats
Waller song)
34 Tennis player's
nickname?
36 Charlie Brown's
interjection
38 Capp character
40 ___ Na Na
42 Spanish American
beauties?
43 Yalie
44 Chopper
45 Pinocchio's bane
48 Apply one's John
Hancock to
50 Menace to mice
51 Flora from
Tucson
53 Not licked yet
57 Way to go: Abbr.
59 Important part
of a pitcher
61 *Deer Hunter's*
Christopher
62 "Call ___ taxi!"
63 Not at home,
to a Scot
64 Kitchen
shortening?
67 Chemical ending
69 Wolf one's
dinner
71 Unknown ordinal
72 Repetition
73 Escapes, in a way
76 Haley masterwork
77 Actor Richard or
Eddie
78 George's brother
79 Sometime
sentence starter
81 Rich eggs
82 Cold capital
83 Part of MPG
84 Entryways
85 "___ girl just
like . . ."
88 Jetsam in 1773
90 Take a loge
91 1946 Abbott and
Costello movie



94 Maitre d's urging

98 Ballpoint

100 Cab or caboose

101 Van ___

102 Carpet stain

104 Solver's cry

105 Alcohol burners

107 Grid

flag-thrower

109 Sharpens

111 Coal vessel

112 Non-chooser?

114 Varieties

117 Discuss anew

119 Dentista's

filling

120 Contemporary

prefix

122 Louis Quatorze,

par exemple

123 Marceau's

everyman

124 Chief coin

of India

127 Reno-ite

129 Peachy pact

132 Washington 100

133 Why the starlet's

brother became a

movie producer:

5 wds.

134 Choral morsels

135 Convices

deceptively

136 Walked-on

welcomer

137 Have second

thoughts

DOWN

1 Purchaser of

Dr. Spock's book

2 Galatea's gallant

3 Overjoyed

4 Imitators

5 A.A. candidate's

problem

6 Attributes

7 Newts

8 Football org.

9 Girlish giggle

10 Castle or Cara

11 Imagination and

perseverance, for

example

12 Strong ___ ox

13 Hair care lair

14 Grain machine

15 Have equivalence

to

16 Plays the

superhero

17 Sum before tax

is added

19 Jacob's brother

and others

20 Of a grain

24 Sugary suffixes

31 Clarinet's kin

32 Optional extra

33 Ignoble knife

35 9 ___ (score of

a forfeited

baseball game)

36 Kind of room

37 In the way of

39 Director Kazan

41 Kin to 23-Across

44 Invisible

necessity

46 Sultry Sommer

47 Sling mud

49 Israeli

legislature

52 Cassette

54 Nest request?

55 "___ victory!"

56 Weapon for Bogie

58 Race: Prefix

60 Of a certain

fraternity

64 Comings and

goings

65 What the saver's

savings did

66 Clayburgh-

Reynolds film

68 Nova

70 "An eye ___ eye"

74 Silvers, e.g.

75 Darned

77 Of the dawn

79 0

80 Ferenc or Imre,

Hungarian

premiers

86 Shaver's slips

87 Film shooting

89 Varmint

with voltage

92 Journey for

Kirk's crew

93 *Danse Macabre*,

for one

95 Carson's

predecessor

96 Jolly cry

97 DC-10 deviation

99 Word with

punching or

sleeping

103 Believer's

suffix

105 Black, in verse

106 Summer shoe

108 Neil Armstrong,

George Washington,

Adam, etc.

110 Segal or

Remarque

111 Soup sip sound

113 Lariat

115 From ___

(henceforth)

116 San ___ , Calif.

118 "I swear I use

no ___ all":

Shakespeare

121 Change for a fin

123 Mayo-topped

sandwiches

125 Beige

126 Miniaturizing

suffix

128 Santa ___

130 *Ben-Hur* author

Wallace

131 Gun lobbyists'

grp.

Answers

This Issue

1 Nine o'clock.

5 (Items are given in the following order: first name, last name, entree, beverage, where ordered, where eaten.) Alice Jones, chicken salad, iced tea, counter, front booth; Barbie Goforth, hamburger, coffee, round table, long table; Clara King, chef's salad, lemonade, front booth, square table; Deirdre Logan, club sandwich, milk, square table, back booth; Eva Illes, ham sandwich, cola, long table, counter; Frances Hower, Blue Plate Special, milkshake, back booth, round table.

(For a full explanation of the answer, send a self-addressed, stamped envelope to "Order! Order!", The Four-Star Puzzler, 515 Madison Avenue, New York, NY 10022.)

6 Answers may vary; here are ours: 1. Manchu (Dr. Fu) 2. Turn (No U) 3. Cecil Mille (B. De) 4. Helens (Mt. St.) 5. "I came, I conquered" (saw, I) 6. "Peg Heart" (O' My) 7. "... clock scholar" (a ten o) 8. Vincent Millay (Edna St.) 9. Man Mancha (of La) 10. "There but for the grace of God ..." (go I) 11. "Am brother's keeper?" (I my) 12. "Mamma in her kerchief, and my cap" (I in) (from *A Visit From St. Nicholas*) 13. "The evil that lives after them ..." (men do) (Shakespeare, *Julius Caesar*) 14. "What mind reader?" (am I, a) 15. Document (The R) (by Irving Wallace)

29 1. All were lifelong bachelors. 2. Truth. 3. 0%; local gambling is illegal. 4. Tennessee. 5. Albert. When he came to the throne in 1936 he respected the wish of Queen Victoria that no future king should be called Albert. 6. You've tried to influence a judge or jury corruptly. 7. c) about 7½ to 8 min.; b) 11 min., including time between rounds; a) at least 12 min. 8. People's Republic of China. 9. A broken crown, suffered after a fall down a hill—cf. "Jack and Jill." 10. His daughter. 11. Cottage cheese. 12. King George III of England. 13. A cookbook. 14. Smell. 15. Enrico Caruso. 16. Cartographer. 17. Accessory before the fact. 18. In the cerebral hemisphere of the brain. 19. Half-mast; if done properly, the flag should be raised to full-mast and then lowered to half-mast. 20. Abraham Lincoln; Corbett shot Booth before Booth could stand trial.

36 1. Chamber orchestra 2. General manager 3. Foster parent 4. Organ recital 5. Golden Rule 6. Martial arts 7. Pearly Gates 8. Sterling silver 9. Master sergeant 10. Nuclear reaction.

37 Only the shallow know themselves. (Oscar) Wilde

38 A perpetual holiday is a good working definition of Hell. (George Bernard) Shaw

39 A doctor can bury his mistakes but an architect can only advise his client to plant vines. F(rank) L(loyd) Wright

42 Primarily, the shadows are wrong for the given date and time. Also, the woman wears no rings, and would not likely be carrying a coat in August; and the tree is in spring foliage.

45 Wendy was traveling from Los Angeles to Tokyo and happened to cross the International Date Line at midnight so the date advanced one day, omitting her birthday.

46 The word is YOU.

47 X=2

48 Regardless of how many cards you have altogether, the probability that four of them will be in ascending order is 1 in 24.

49 Tooth-teeth; foot-feet.

50 One day. The second hole is one-eighth the size of the first.

Last Issue

2 Fort Wayne (FOR-TWAIN)

3 "Rhapsody In Blue" (WRAP-SO-D-IN-BLUE)

4 Cole Porter (COAL-PORTER)

5 MAGDA, Home Improvement, Grand Champion, Girls' Dorm, 14; MARK, steer, 2nd Place, horse trailer, 19; MARTHA, horsemanship, 3rd Place, station wagon, 12; MARTIN, Land Improvement, 1st Place, friend's home, 14; MARY, sheep, Sweepstakes, stall, 17; MATTHEW, sow and litter, Reserve Champion, Boys' Dorm, 15.

A full explanation is available upon request. Send a self-addressed stamped envelope to "Fair Play," The Four-Star Puzzler, 515 Madison Avenue, New York, NY 10022.

6



9 Hippo-crates

10 Citizen Kane (SIT-IS-IN-CANE)

11 Now-here 15 Pate/ate

12 Band-aging 16 Diverse/divers

13 A-we-so-me 17 Plain/lapin

14 Rail/liar 18 Easter egg/segregate

19 Tobacco Road (TOW-BACK-COR-RODE)

20 Peals/pleas/sepal/leaps/pales

21 Fashion designer

22 Penitentiary

23 A pyramid scheme

24 Ayatollah Khomeini

25 Actuarial tables say married men live longer. Waggish smart-alecs answer, "It only seems longer."

26 It is not necessarily true that good things come in small packages. So do subpoenas and income tax forms.

27 Monday morning quarterbacks can now show true misogyny on Tuesday also via video cassette player.

28 Any aborigine can tell you that wallaroos and kangaroos trace their family tree to the bandicoot.

29 Cannelloni with mozzarella sauce spells danger on calorie chart. Best skip spumoni ice cream dessert.

30 ACROSS: 1. PARAD(IS)E 5. AP-ED (pa reversed) 10. CRUIS-ER ("crews") 11. ENLARGE (anag.) 12. HIP-P.O.-POT-AMUSES 13. RE-PORTER 15. TALON (anag.) 17. MO(R)ON 19. EA(STE)RLY (set anag.) 21. CORRESPONDENCE (2 mngs.) 24. BA(BB)LES 25. COT-ERIE 26. EATS (hidden) 27. DRESSERS (2 mngs.)

DOWN: 1. PICK (2 mngs.) 2. ROUT-IN-E 3. DISAPPOINTEDLY (anag.) 4. STRAP (parts rev.) 6. PERU-SAL 7. DRES-SING (Reds anag.) 8. L(E-CT)URES 9. PLUMB THE DEPTHS (2 mngs.) 14. TRE(SPA)SS 16. AM-I-CABLE 18. RARE-BIT 20. LUCERNE ("loose urn") 22. NI(C)ER (rein rev.) 23. DE(a)NS

32 Dinah Shore (DINE ASHORE)

33 Word List: A. Knotty B. Auditor C. Rhodomontade D. Lauren E. Earthy F. Wormed G. Inelegant H. Life of Riley I. Short-weight J. Out of the night K. New Hebrides L. Bayswater Road M. Adverb N. Khyber O. Eutomatic P. Ruefully Q. Coulometer R. Round S. Extrusion T. Effectuated U. Death adder V. Shoshone

Quotation: Friend, you are grieved that I should go/Unhoused, unsheltered, gaunt and free,/My cloak for armor—for my tent/The roadside tree;/And I—I know not how you bear/A roof betwixt you and the blue./Brother, the creed would stifle me/That shelters you. Karle Wilson Baker, *Creeds*

34

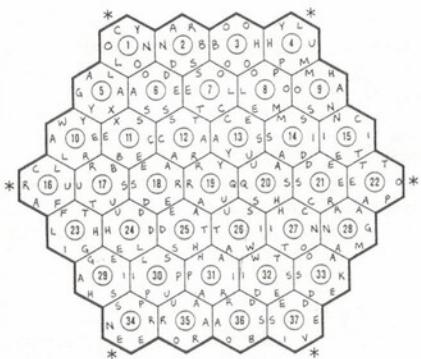


35



36 Legend of Sleepy Hollow (LEDGE-N-DOVES-LEAP-E-HA-LOW)

37 The Spelling Bee's word is CLOVER. 1. COLO-NY 2. BRA(ND)S 3. BO(OHO)O 4. PHYLUM (homophone) 5. GA(LAX)Y 6. ODES-SA 7. CL-OSET (toes anag.) 8. PO(ME)LO 9. HANSOM (homophone) 10. LA(W)YER 11. X-EBE(C)S (bees anag.) 12. CAR-ATS (sat anag.) 13. CAY-USE 14. SADI-SM (said anag. + MS rev.) 15. INCITE (homophone) 16. FULCRA (hidden) 17. B(RUT)US 18. SEARED (anag.) 19. QUARRY (two meanings) 20. SQUASH (two meanings) 21. CREE(D)S 22. TEAPOT (anag.) 23. F(L)IGHT 24. HUD-DLE (led anag.) 25. DEATHS (anag.) 26. WATUSI (anag.) 27. CHITON (anag.) 28. RAGMAN (pun) 29. GEISHA (anag.) 30. PUPILS (rev.) 31. PA-RIAH (Hair rev.) 32. W(ID)EST 33. SOAKED (anag.) 34. P-REENS (sneer rev.) 35. AUR(OR)A 36. B(O)ARDS 37. D-EVISE (sieve anag.)

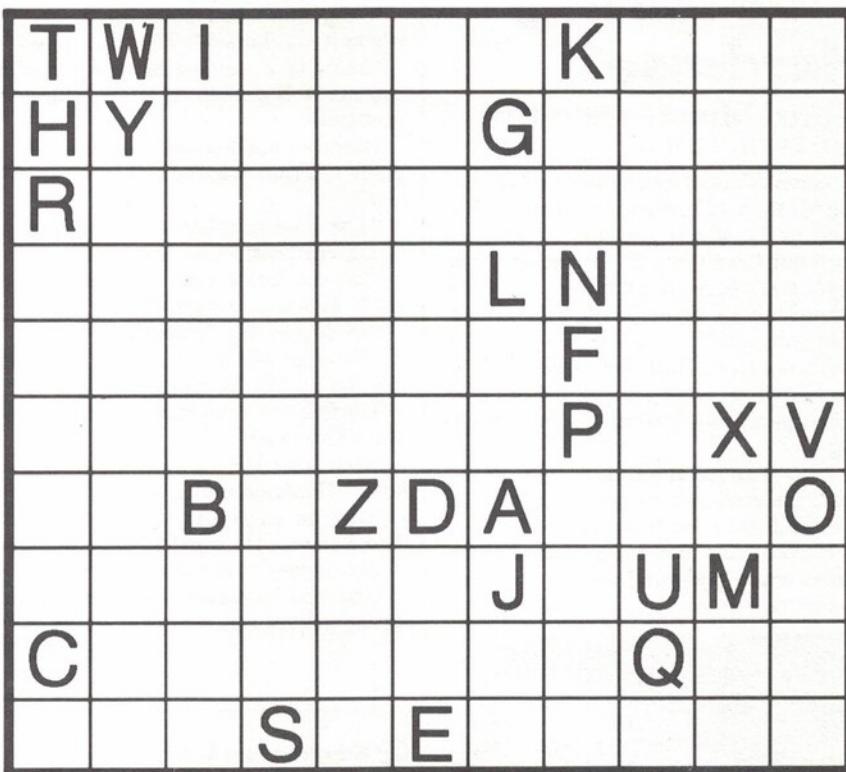


39

40 Quiche Lorraine (KEY-SH-LO-RAIN)

41 Alphabet Soup

HENRY HOOK



One complete alphabet has been scattered in the diagram. These letters are the initials of the 40 answer words, each to be entered in one of the eight main compass directions. (When two or three words start with the same letter, they will start in the same square.) After the puzzle is completed, every square will contain a letter. Clues are given in random order. Answers include three proper names and one variant spelling.

CLUES

- 1 X = K = S (4)
- 2 Pack animals from the East, once seen in small number (4)
- 3 Heard the movie star is out of work (4)
- 4 A ruler got in a bad way after start of questioning in debate (7)
- 5 Take a break from real wild times (5)
- 6 After 10, return, see about a prescription for the king (6)
- 7 Does this offer counter-protection in a sled? (7)
- 8 Make coffee in a copper kettle (4)
- 9 Charge by the pound—that makes sense (4)
- 10 Mythical beast seen to move laboriously (6)
- 11 Audio commercials for

- 12 a cutting tool (4)
- 13 Slick return of two unknown characters (4)
- 14 Tries the English homework (6)
- 15 Sheik sent back by vamp (4)
- 16 Half-size bandeau—one with stripes, maybe (5)
- 17 Almost the last of the letters got by Wednesday, to be sure (4)
- 18 Live there, not here—that's a risk (3)
- 19 Can Jack be sick? (4)
- 20 Rock garden—hay strewn around flower (9)
- 21 Silver was one that's appropriate (6)
- 22 You once strayed off—quite recently, in fact (9)
- 23 Look in front of the big utility box (4)
- 24 Bob's upright (5)
- 25 Element seen, retrospectively, in all G, PG, and R? (5)
- 26 Baby unraveled the
- 27 He'll run errands for Republican woman (6)
- 28 Briefly, full occupancy is standard (4)
- 29 Trick knee can be sensitive (4)
- 30 Fools the leader of the Intelligence (5)
- 31 Seen to serve time? (6)
- 32 The wherewithal to hold war dance in drive-in establishment? (3, 4)
- 33 It's said as chorus (about 25) leaves (5)
- 34 Vetoed one's reform (4)
- 35 Legends of the islands (4)
- 36 The bride said it loudly at first, pet (4)
- 37 Altering a spare shawl (6)
- 38 High times in college, by the way (3)
- 39 Tonic for the repairman after sex-change? (5)
- 40 Wind blows behind eastern joints (6)



42 Do You Dig, Hardcase?

Three-Minute Detective

ROBERT L. LIDDIL

James Morfort nearly wept while telling his story to Inspector Hardcase. "I've dug up the whole east side of the back yard but I can't find it!" he wailed. "The apple tree's been gone for years but that's the neighbor's house in the background. Can you help?"

Hardcase soothed the man until he could tell a more concise story, then asked pleasantly, "What are you searching for?"

"The treasure! It's all in grandma's letter." He extracted an envelope from his coat and laid it on the desk.

Hardcase emptied out a sheet of newspaper and a dog-eared photo, then read the letter:



Dear Jimmy,

I should have told you long ago but I just never seemed to think of it. Right after your grandpa and I were married I thought it would be fun to leave a time capsule buried for my first grandson. It isn't much—just ticket stubs from *Ben-Hur*, five new silver dollars, the church bulletin, and six old air mail stamps with the airplane upside-down that I found in the desk.

The picture was taken that morning, my birthday, just as we were leaving for church and we buried the stuff in a sealed

fruit jar that afternoon—right at the point where Grandpa's shadow stops in the picture.

Love,
Granny

"Why don't you have her show you where it was buried?" Hardcase asked.

"She's in a nursing home in Florida and not well enough to travel," Morfort explained.

Hardcase nodded and re-examined the photo. "From what direction was this shot?"

"The photographer would have been facing northeast," Morfort replied.

"Do you know your grandma's birthday?" Hardcase continued.

"Of course. It's August 22."

"How old was she when her vision began to fail, Mr. Morfort?"

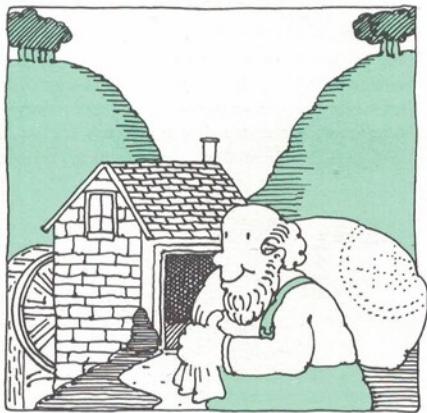
Morfort was thunderstruck. "How did you know that?"

"This isn't the photo she intended to send," Hardcase smiled warmly. "But try digging on the other side of the yard. Those stamps are worth several thousand dollars if they're not damaged."

How did Hardcase conclude that the wrong picture was sent with the letter?

Answer, page 10

43 Bandleader: 5, 6



44 Hit 1950s Song: 4, 2, 5



At Wit's End

45 Happy Unbirthday

Wendy: "I missed my birthday last year."

Mark: "You mean you forgot all about it."

Wendy: "No, that day just didn't exist for me."

Mark: "Don't tell me you were born on February 29th."

Wendy: "No, it was another date."

How did Wendy miss her birthday?

—L. H. Longley-Cook, *More Puzzle Fun*

46 U's Caution

What is the commonest English word that ends in the letter U?—Stephen Barr, *Puzzlezquiz*

47 X Marks the Spot

Solve for x:

$$\sqrt{X} + \sqrt{X} + \sqrt{X} + \sqrt{X} + \sqrt{X} = 2$$

—James F. Fixx, *More Games for the Superintelligent*

48 Pick A Card

Four cards are drawn at random, one at a time, from an ordinary deck of cards. What is the probability that the selection will be in increasing order of value? (Assume the values increase from ♣ 2, ♦ 2, etc., through ♠ A.)—Philip Kaplan, *Puzzle Me This*

49 S Isn't S-ential

Name two parts of the body which are pluralized by changing the vowels in their names, rather than by adding an S.—W. S., *Brain Games*

50 Dig It!

A laborer can dig a hole eight feet square and eight feet deep in eight days. How long will it take him to dig a hole four feet square and four feet deep?—Robert Streeter and Robert Hoehn, *Are You a Genius?, Second Series*

Answers, page 10

Do you have an original, unpublished brainteaser? Send it to "At Wit's End," The Four-Star Puzzler, 515 Madison Avenue, New York, NY 10022. We'll pay \$20 for each one used.